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EXUTICS



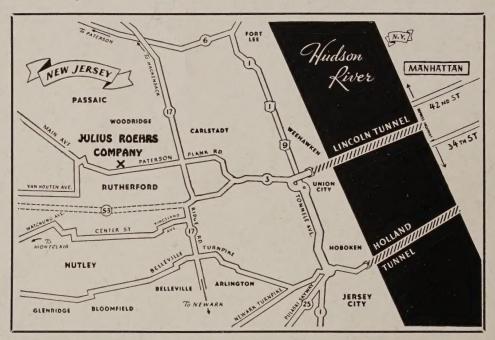
HOEFIHS

## Treasure Hunt

In our 120 greenhouses, exclusively devoted to Potted Plants, are probably grown the largest assortment of ornamental plants under glass in America, most of which are distributed through Retail Florists.

For over 75 years we have collected from all parts of the world a Treasure in Exotic Plants which has become world-famous. However, many Flower Shops do not have the facilities to feature some of these rarer plants because of their perishable nature, and it is the purpose of this list to keep them available to the Plant Fancier if they cannot be obtained from your neighborhood florist.

A visit to our greenhouse-ranges can be compared to a Treasure Hunt where at every turn one may find some rare exotic Gem. Plant Lovers are cordially invited to wander leisurely from house to house, any day. However, for the protection of our Wholesale customers, sales of plants can be made from this list only.



**VISITORS:** We are located on the old Paterson Road, 10 miles from New York City, and can be reached from Manhattan in several ways: By car via Lincoln Tunnel and Highway #3; Erie Railroad at Chambers Street; Inter-City Express Bus at 43rd Street, East of Times Square; Bus #3 from Weehawken (42nd Street Ferry) passes Nursery.

**ORDERS:** Because of limited Mother Stock in some species, orders are accepted with the understanding that they will be shipped out only if and when saleable plants are available beyond needed Propagating Stock. We try to avoid shipping during cold weather. Minimum order \$3.00; otherwise packing charge of 50c.

**TERMS:** Cash with order; prices include packing; transportation Express collect. Claims for damage in transit must be filed with carrier. We will exercise all care to ship safest way, but because of the tender nature of many Exotic Plants, we cannot assume responsibility for their safe arrival and future growth.

MARCH 1, 1947

JULIUS ROEHRS COMPANY RUTHERFORD, N. J., U. S. A.

# EXOTIC PLANTS



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## JULIUS ROEHRS COMPANY

RUTHERFORD, NEW JERSEY, U. S. A.



SIZES indicated are relative and determined by growth habit:

SMALL plants generally are offshoots, divisions or rooted cuttings from 21/4" or 3" pots.

MEDIUM size are more matured plants, usually 4, 5, or 6" pots. LARGE size will be good sized or specimen plants and may be in 5, 6, 7, or 8" pots, unless specified.

COL: = Plants in Collection but not for sale at present.

ABUTILON Souvenir de Bonn, gray-green maple leaf with white edge, small plant 50c, medium 1.50.

ACACIA armata paradoxa, (Australia), compact growing variety with yellow flowers, small plant 1.00, medium 3.00.

ACALYPHA Sanderi [69] (East Indies), Red Fox Tail; long

pendant chenille-like flowers; medium plant 3.50. ACANTHUS montanus, (Africa), Mountain Thistle, 2.00, 4.00. ACORUS graminous albovariegatus, [54] (Japan), flat leaf, striped white, water loving, small plant 35c, medium 75c.

ACORUS gramineus pusillus, green tuffs, 50c. AESCHYNANTHUS pulchra, (Java), small tropical trailer, scarlet flower, small plant 1.00, medium 2.00.

AGLAONEMA commutatus, [63] (Asia), leathery foliage, marked silver, small plant 1.25, medium 2.50.

AGLAONEMA costatum, [14] (Molucca), very decorative, low

growing plant, broad smaragd-green leaves with white center vein and spots; small plant 2.00, medium 4.00.

AGLAONEMA sinensis, (So. China), Chinese Evergreen; shiny, leathery pointed foliage, 75c, 1.00, 2.00.

ALLAMANDA hendersoni, (Guiana), Climber with funnel shaped golden flowers, small plant 1.50, medium 5.00, large 10.00.

ALLAMANDA Williamsi, Canary Flower; smaller flower than Hendersoni; Col.

ALOCASIA Cuprea, (Borneo), dark metallic purple leaf, prominent veins, dark red underside, 6.00, 10.00.

ALOCASIA macrorhiza variegata (Ceylon), pale green leaf with broad white variegation; Col.

ALOCASIA Sanderiana, [61] (Malaya), silver green leaf with

white ribs and margin, Col. **ALPINIA sanderae**, [62] (Pacific), white and pale green feather stripes on reed-like stems, 3.00, 5.00.

AMOMUM cardamon, (E. India), spicy Ginger plant, small plant 1.50, medium 3.50.

ANTHERICUM mandaianum, broad variegated foliage; small plant 75c, medium 2.50. ANTHERICUM vittatum (S. Africa), Spider plant, 75c-2.00.

#### ANTHURIUMS (Tropical America)

Andreanum Ferriense Roseum [4], large rose-pink spathe with upright white spadix on green stem, willing bloomer and robust grower; small plant 7.50, larger 10.00 to 17.50.

Andreanum Ferriense rubrum, robust and stiff grower, crimson spathe, medium plant 15.00.

A. Andreanum roseum (Colombia), graceful, deep rose spathe with pink spadix on dark stem, continuous bloomer, medium plant 12.50, larger 20.00.

Andreanum Reidii, extra large, deep rose-pink corrugated spathe with dipping white spadix on green stem, excellent cut flower variety; compact growth, medium plant, 15.00, larger 25.00. A.

Andreanum carneum, dainty light pink spathe, white

spadix; medium plant 18.00.

Andreanum salmoneum, salmon-coral spathe, medium plant A. 20.00.

A. Andreanum giganteum, (Colombia), large corrugated brilliant orange-red spathe with small white, dipping, yellow-tipped spadix carried on slender stems, medium plant 15.00, larger 25.00. A.

Andreanum rubrum, crimson spathe, reddish spadix, brown

stem; medium plant 20.00.

A. Andreanum atro-rubrum, extra large dark crimson spathe, yellow and green spadix, green stems, medium plant 35.00.

Andreanum atrosanguineum Julius Roehrs, large blood-red A. spathe, dipping green, yellow-tipped spadix on green stem, Col.

A. Andreanum album (Colgate), large white corrugated spathe, white and green spadix, dark stem, medium plant 20.00.

Ornatum album, white spathe, diffused pink; purplish up-

right spadix, medium plant 12.50.

Crystalinum (Peru), velvety green decorative variety with white veins, Col. Warocqueanum (Colombia), long tapering deep velvety A.

leaves, Col. Scherzerianum [23] (Central America), Flamingo Flower, A.

small plant 15.00.

A.

A.

Spathiphyllum, (Trop. America), shiny swordlike foliage; A. flower stems with pure white spathe-free flowering in Spring and Summer, small plant 1.50, medium 4.00.



ARALIA Balfouri, [60] (Pacific), variegated rounded leaf, small plant 1.00, medium 2.50.

ARALIA Sieboldi, (Japan), shiny deeply cut foliage on slender trunk, medium plant 2.50.

ARDISIA crenulata, (China), produces trusses of red berries,

small plant 1.50.

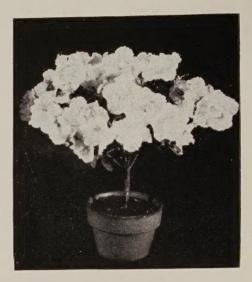
ARAUCARIA excelsa, [7], Norfolk Island Pine, small plant

1.50, medium 3.50.

ASPIDISTRA lurida variegata, (China), very tough foliage plant, small plant 2.50, medium 5.00.

AUCUBA japonica variegata, (Japan), glossy variegated foliage, small plant 1.50, medium 4.00.





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#### AZALEAS (Evergreen Type)

We grow here over half a million Azaleas, which are sold as flowering pot plants to Retail florists on holidays. Some of the most interesting or representative of a type are here listed. Our Azalea indicas are the tender, large double flowered, so-called "Belgian" varieties. The Kurume and Pericat group are semi-hardy, their flowers smaller but very freeblooming.

Indica Albert and Elizabeth, large double white with pink border; grafted small plant 1.25, medium 3.00.

Indica Dir. Wagner, early flowering, double white; grafted, small plant 1.50, medium 3.50.

Indica Hexe de Saffelare, dwarf type Indica, brilliant crimson semi-double, small plant 50c, medium 1.50.Indica Julius Roehrs, large double flowering deep red for late

bloom; grafted plants, small plant 1.50, medium 3.50.

Indica Paul Schame, large double salmon red, early; grafted,

small plant 1.25, medium 3.00.

Indica Roehrs Triomphe, double carmine rose, variegated white; grafted small plant 1.50, medium 3.50.

Indica Triomphe, large dark red, early; grafted, small plant 1.25, medium 3.00.

Indica Vervaeneana [26], large double white; grafted, small plant 1.25, medium 3.00.

Indica Violacea, double purplish violet, small plant 60c, Kurume American Beauty, small glowing crimson flowers, small plant 50c, medium 1.50.

Kurume Copper Bells, orange small plant 40c,
Kurume Coral Bells [15], semi-double, early flower, dainty coral pink, small plant 35c, medium 1.00.
Pericat Dawn, semi-double, late flower, deep pink, good keeper, small plant 40c, medium 1.25.
Pericat Gardonia Supreme white small plant 50c

Pericat Gardenia Supreme, white, small plant 50c, Pericat Sweetheart Supreme, double rosy-pink, unfolds like a Sweetheart rose, small plant 40, medium 1.25.



5 6 7 8

#### BEGONIAS

BEGONIA Abel Carrieri, small silver leaf similar to Rex, but

upright growing, small plant 75c. **BEGONIA Aconitifolia**, large serrated leaf with silver spots and beaded petioles, small plant 1.50.

**BEGONIA argento guttata**, metallic brown-green, white spots, red reverse, small plant 75c, medium 2.00.

BEGONIA Arthur Mallet, metallic red, rare, small plant 2.50. BEGONIA Compta, gray green irridescent pointed leaf with silver veins, underside red, small plant 1.50, medium 3.00. BEGONIA elatior President; red Holland favorite; small pl. 1.50.

BEGONIA Foliosa (New Granada), slender, branching; tiny foliage, small plant 50c, medium 1.50.
BEGONIA fuchsioides (New Granada), small drooping branches

with Fuchsia-like foliage, small 50c, medium 1.50. **BEGONIA glaucophylla** [10] (Brazil), for hanging-baskets; waxy foliage, salmon-rose flower, 75c, 1.50.

BEGONIA Haageana, old time house-plant, with olive-green foliage, red underneath, 75c, 2.00. with large hairy

**BEGONIA** heracleifolia (Mexico), palmate, green with brown, markings, spiked edges, shiny, and heavy, small size plant 1.50, medium 3.00.

BEGONIA immense Mrs. Townsend; Beefsteak Begonia, large

waxy irregular green leaf, small plant 75c, medium 2.00. **BEGONIA imperialis** (Mexico), low growing, decorative velvety olive-green leaves with silver bands along veins, reddish reverse, small 1.50, medium 3.00.

BEGONIA imperialis smaragdina; friendly light moss-green foliage, dwarf habit, small plant 2.00.

**BEGONIA Lorraine type:** 

**Lady Mac,** free flowering rose for Christmas,  $2\frac{1}{2}$ " pot (Spring) 50c each, 40.00 per 100; 4" pot (Summer) 1.50.

Marjorie Gibbs, flower large, dark rose,  $2\frac{1}{2}$ " pot (Spring) 60c; 4" pot (Summer) 1.50.

Gennesee Beauty, flower dark rose, compact growth, 21/2" pot (Spring) 75c.

BEGONIA Lucerne, large irregular olive leaf, silver spots and red reverse, small plant 1.00.

BEGONIA luxurians (South America), divided palm leaf of

shield-like segments, hairy, small plant 1.00. **BEGONIA maculata alba**, medium oblong light green leaves with silver dots, small plant 1.00, medium 2.50.

BEGONIA manicata aureo-maculata (Mexico), large ivory blotches on green foliage, small plant 1.00, medium 2.00, larger 5.00.

BEGONIA Margaritacea, upright growth, metallic red hairy leaves, small plant 2.50.

BEGONIA metallica (Brazil), dark metallic green with brown, tall growing, small plant 1.00, medium 2.50.

**BEGONIA Nellie Bly;** upright growing medium size metallic leaf, underside red, small plant 75c, medium 2.00.



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BEGONIA Nitida odorata (Jamaica), trailing (can be trained), shiny light green wavy foliage, rounded leaf, small plant 1.00, medium 2.00.

**BEGONIA Saxony;** foliage olive-green, underside red; free flowering rose pink, small plant 1.00, medium 2.00.

BEGONIA Scarlet Beauty; miniature double scarlet flowered Wax Begonia, small plant 75c, medium 1.50.

BEGONIA Speculata, dull green leaf, speckled gray, hardy and useful; small plant 1.00.

BEGONIA Ulmifolia (Venezuela), shrub-like growth with corrugated elm-like leaves, small plant 1.00.

#### BEGONIA REX (Assam):

Diadema Salamander; (13), slender, green and silver, small plant 75c, medium 1.50.

Diadema Fairy; strong and bushy, silver with green veins, small plant 75c, medium 1.50.

Rex Libelle; dwarf growth, green with pink sheen, small plant 1.00, medium 2.00.

Diadema Helen Teupel; very dark red, diadema type, small

plant 1.00, medium 2.00.

Rex Herman Teupel; dark, large leaf, small plant 1.25, medium 2.50.

Rex Mad. Rampke; dark, rough foliage, small plant 1.00, medium 2.00.

Rex Peace; strong, silver with red sheen, small plant 1.00, medium 2.00.

Rex Meteor Superba; hard, mottled red and silver, small plant 1.50, medium 3.00.

Rex Vesuvius; darkest red with rosy spots, small plant 2.00. Rex Pres. Carnot; good grower, crinkly silver leaf, small plant 75c, medium 1.50.

**Rex Silver Queen;** olive green with silver band, small plant 75c, medium 1.50.

Rex Bella; purple, dusted silver, small plant 1.50, medium 3.00.

**Rex Lucy Closson**; dark with purplish red, small plant 1.25.



#### **BEGONIAS**

Rex Her Majesty; purplish red with silver band, small plant 1.50, medium 3.00.

Rex Midnight; large dark red, silver band, small plant 1.50. Rex Corkscrew; olive green with silver markings twisting into spiral at center, small plant 1.00.

Rex Glory of St. Albans; small foliage, metallic red with silver, and dark border.



24 21 22 23 25

BELOPERONE guttata (Brazil), Shrimp Plant, A. copper; 75c

BERTOLONIA pubescens (Ecuador), small tropical plant, green pubescent leaf with brown center, small plant 1.50.

BOUGAINVILLEA Crimson Lake, small plant 75c.
BOUGAINVILLEA Harrisi, foliage variegated green and white, small plant 1.50.

BOUVARDIA humboldtii (Tropical America), white winter flowering, 21/4" pot 35c; 30.00 per 100.
BOUVARDIA Albatross, largest white, 21/4" pot 40c; 35.00

per 100.

BOUVARDIA Christmas Red, small scarlet blooms born in trusses, 21/4" pot 35c; 30.00 per 100.

BOUVARDIA Corymbiflora Giant Pink, salmon-rose, 21/4" pot 40c; 30.00 per 100.



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## Bromeliads

Companions of Orchids in the tropical forests of Central and South America, the Bromeliaceae or "Pineapple" family is a large group of Epiphytes and Terrestrials which include some of the most fascinating and striking known ornamentals, that will lend themselves admirably as houseplants.

Some Bromeliads have plain foliage but a showy inflorescence, which may—as in some Aechmeas or Vriesias—keep for several months; others are distinguished by spectacular coloring or bizarre design of their foliage.

Notwithstanding their beautiful colors and designs, this group of plants is amongst the easiest to grow. This is because they are allied to Succulents, inasmuch as they hold their water supply within a natural vase-like center cup, formed by their leaves. Their root system, particularly in the epiphytic varieties, serves—mainly in the older plants—primarily as a means of attaching themselves to trees or other convenient hosts. In fact, it has been found that as long as Bromeliads receive their food and water through their center funnel—they can get along for a long time without any roots at all. Bromeliads are therefore ideally suited for house decoration, locations in unfavorable corners, hanging pots, branches of trees, wall pieces, Dishgardens, and table adornment. In Europe, Bromeliads have thus been used for decoration for a hundred years.



**B2 B4** 

AECHMEA calygulata (Brazil), bush like spike of yellow bracts, deep green foliage, medium plant 2.50.

AECHMEA caudata variegata [B4], beautiful ivory white leaves transversed by rich green stripes; flower trusses with yellow

bracts, medium plant 7.50.

AECHMEA fasciata [B6] (Brazil) (Billb. Rhodocyanea), attractive ornamental plant, green, richly tigered silver; strong spikes of long-lasting rose-pink bracts with blue flowers 3.50 to 7.50.

AECHMEA fulgens, gray foliage; red berry-cluster inflorescence,

medium plant 3.00.

AECHMEA fulgens discolor [B38] (Brazil), silvery green foliage, with purple and silver reverse; produces beautiful spikes of red berries tipped with violet flowers, winter blooming, medium plant 3.50, larger 5.00.

**AECHMEA miniata discolor** (Brazil), bronzy-green with purple reverse; blue flowers borne on red berried-spike, 3.00 to 5.00.

AECHMEA Orlandiana [B10] (Brazil), bizarre chocolate crossbands on bright green foliage, dark teeth; scarlet bracts with yellow flower, 3.00, 4.00. 6.00. **AECHMEA Racinae** (Christmas Jewels), friendly shiny green

strap-like leaves, striking orange-red berry-like pendant in-

florescence with yellow black petals, 2.50 to 3.50.

AECHMEA weilbachia [B14] (Brazil), foliage copper and green; red bracts with delicate orchid flower, 3.50 to 5.00. ANANAS porteanus (Philippines), white and red center stripes,

medium plant 5.00.

ANANAS sativus (Brazil), silvery Pineapple Plant, green foliage, medium plant 3.00.



B10 B12 B-14 В8



B16 B18 **B20 B22 B24** 

ANANAS sativus variegatus [B36], rose and yellow variegated Pineapple, red edged; magnificent; medium plant 20.00.

BILLBERGIA Amoena [B24] (Brazil), fluted bronzy gray with pronounced silver crossbands; blue pendant flowers and red bracts, 1.50 to 3.00.

BILLBERGIA distachia [B22], tall narrow foliage, gray green, 1.00 to 1.50.

BILLBERGIA Euphemiae Alberti [B16] (Brazil), broad leaves, green with purple, powdered white; medium plant 1.50.

**BILLBERGIA macrocalyx,** stiff gray-green tubes with silver bands, medium plant 1.25.

BILLBERGIA Meyeri [B12] (Brazil), tall slender bronzy-gray

foliage with gray blotches and bands, tips gracefully curled; greenish spidery bracts, medium plant 2.00.

BILLBERGIA nutans [B18] (Brazil), Queens Tears, narrow bronzy silver foliage; rose bracts with greenish flower, edged purple, 50c to 1.00.

BILLBERGIA pallescens (Brazil), medium broad gray-green leaves, upper parts of which bend decidedly away from closed tube, 1.00 to 1.50.

BILLBERGIA pyramidalis (Peru), vase shaped medium olive green foliage; red bracts in truss form with blue flower, 1.50 to 2.50.

BILLBERGIA Saundersii (Brazil), foliage green, diffused with pink, ivory blotches; flower with dark red bracts; tubular, 2.00 to 3.00.

BILLBERGIA Saundersii Hybrids [B20], Rainbow Plant, bronzy or variegated bayonet-like foliage; crimson bracts with pendant red and indigo flowers, 1.50 to 2.00.

**BILLBERGIA thyrsoidea** (Brazil), broad foliage of friendly green; red bracts with blue flowers; robust, 1.50 to 3.00.

**BILLBERGIA quintitissima,** hard foliage of tubular growth; tall and narrow, dark green, 1.00 to 1.50.

BILLBERGIA zebrina (Brazil), tall fluted gray foliage, with silver zebra bands on outside, black thorns, 2.00 to 3.50.

BILTANTHUS beuckeri [B30] (Billbergia and Cryptanthus hybrid), green mottled bronze, narrow pointed foliage, 1.00 to 1.50.

CRYPTANTHUS acaulis (Brazil), small rosettes, gray green, dusted silver, 35c to 50.
CRYPTANTHUS acaulis ruber (Brazil), small rosettes, dark

bronzy dusted beige, 35c to 50c.

CRYPTANTHUS acaulis discolor (Brazil), heavy silvery leaf to

10" long, 3.50.

CRYPTANTHUS bivittatus (Brazil), large type, two pale green transverse bands on pinkish bronze leaf, 1.50.



**B26 B28 B30 B32** 

CRYPTANTHUS beuckeri (S. Brazil), spoon-shaped, dark green leaves, marbled pale green, 1.25.

CRYPTANTHUS osyanus (Brazil), broad pink and copper foliage, mottled warm green, 1.50.

CRYPTANTHUS roseus pictus [B32], reddish star with rose stripes, 50c to 1.00.
CRYPTANTHUS terminalis [B26], upright and glowing bronzy

green, 75c.

CRYPTANTHUS zonatus zebrinus [B28], brown or bronze with

tan tiger banding; strikingly beautiful, 1.50 to 3.00. **CRYPTANTHUS rubescens**, dark brown, broad leaved dusted

silver; 1.00. **DYCKIA Sulphurea** (Brazil), hard shiny stars with silver underneath, dwarf habit, 50c to 1.00.

GUZMANIA Musaica, Pea green foliage marked dark green above, maroon beneath, Col.

GUZMANNIA Zahni (Colombia), slender strap-shaped lightgreen leaf with transverse maroon pencil stripes; bracts dark

orange, 25.00. **HECHTIA Glomerata** (Mexico), sharp recurved green and silver leaves, very thorny, 1.50.



**B38 B34 B36** 

NEOREGELIA Carolinae (Brazil), strap shaped metallic leaves, reddish brown center cup, medium plant 2.50.

NEOREGELIA Marechali (Brazil), broad flat metallic leaves centered around cup of brilliant crimson, medium plant 5.00.

NEOREGELIA marmorata (Brazil), bold growth of olive green

leaves blotched maroon, red foliage tips, 2.50 to 5.00.

NEOREGELIA princeps (Brazil), flat metallic leaf turning to maroon at center of plant, medium plant 3.50.

NEOREGELIA spectabilis [B2] (Brazil), Fingernail Plant; elegantly shaped plant with metallic green leaves, maroon reverse and symmetrical gray cross bands; pronounced red foliage tips, 3.50 to 5.00.

**NEOREGELIA tristis** (Brazil), gray with chocolate markings and red tips, dwarf habit, small plant 3.50.

NIDULARIUM amazonicum [B8] (Brazil), showy specimen of robust growth, large flat foliage from metallic purple to almost black, 7.50 to 20.00.

NIDULARIUM fulgens [B42] (Brazil), pea-green with dark

markings, toothed and very showy, 5.00 to 10.00.

NIDULARIUM innocenti (Brazil), green with pinkish purple underside of broad leaves, 3.50.

NIDULARIUM purpurescens, broad foliage, metallic green diffused with purple, shiny maroon reverse, 2.50 to 5.00.

NIDULARIUM Striatum, stocky rosette with broad lettuce-green leaves, transversed with unequal ivory stripes, Col.

PUYA alpestris, light green, tapering, shiny recurving leaves, 1.00.

TILLANDSIA Lindeniana [B34] (Peru), narrow green and brown rounded foliage, with large blue flower petals on arrowlike spikes, 20.00.



**B40** B42 **B44** 

VRIESIA bromeloides, bright green bayonet-shaped, 2.50.

VRIESIA Carinata (Brazil), dainty dwarf growing plant with pale green foliage; feathered crimson bracts, yellow changing

to greenish yellow toward ends, 3.50 to 5.00.

VRIESIA erecta, broad light green foliage, strong spike bears purple bracts with yellow edging and yellow flowers, 7.50 to

15.00.

VRIESIA Favorita [B44], tall flower spiked with maroon feather bracts and yellow flowers, 5.00 to 10.00. **VRIESIA guttata** (Brazil), bluish green with maroon spots, Col.

VRIESIA hieroglyphica, Col.

VRIESIA Incurvata (Brazil), arrow shaped bracts, orange red with green ends, 5.00 to 7.50.

VRIESIA magnifica [B40], light green foliage, carmine bracts, feathered yellow with brown dots, 5.00 to 7.50.

RIESIA Poelmani, tall spike of loosely feathered light red bracts, edged yellow, 5.00 to 7.50. VRIESIA Poelmani,

VRIESIA splendens (Guiana), foliage green with strong blackish cross bands, Col.



#### CULTURE OF BROMELIADS

Bromeliads can get along in almost any climatic condition, from near freezing to highest room temperature. They prefer filtered sunlight, especially the highly colored types. For a growing medium, almost any light and porous material rich in humus will be found satisfactory, and peatmoss or leafmold with broken pots, sand, charcoal and some rough manure added, or Orchid fibre (Osmunda) will be ideal. Plants should be kept moist but not wet, and fresh water should be permitted to stand in their funnels. Occasional feeding with cowmanure or liquid fertilizer will prove beneficial. Scale may develop, but sponging with soap and nicotine followed by forceful syringing with water, will keep them clean.

Bromeliads are relatively little known, but it is safe to predict that on better acquaintance they will make one of our most satisfactory as well as attractive house plants.

**ROEHRS Delivery Wagons Fifty Years Ago** 



## Fancy-Leaved Caladium

#### In varities shown by us at the International Spring Flower Show Grand Central Palace, New York City

Large firm  $1\frac{1}{2}$ -2" tubers, \$.50 ea., \$4.00 doz., \$30.00 per 100 Assorted named varieties, our best selection; and also-subject to prior sale—in the following individual varieties:

CANDIDUM. Leaf snow-white with green veins and network; narrow green border. Most popular variety.

JOHN PEED. Shining bright metallic red center on moss-

green ground.

ACE OF HEARTS. Deep rose center with heavy scarlet ribs and green border.

MACAHYBA. Dark moss-green leaf profusely spotted lilac;

heavy scarlet ribs.

ATTALA. Medium green overlaid with large irregular blotches of light pink; veins and ribs crimson. Very fine. CRIMSON WAVE. New large,

deep green leaf with crinkled transparent crimson or scarlet center and many crimson spots toward edge.



CANDIDUM 82

MARIE MOIR. Large, pure white leaf like Candidum, but having red blotches between the ribs.

MARY QUEEN OF SCOTS. Mottled dark green and grayish

green; maroon ribs; spotted scarlet.

SPANGLED BANNER. Glowing red leaf with darker ribs and a profusion of pink spots.

POECILE ANGLAIS. Dwarf. Wavy leaf of deep crimson, bordered metallic green.

**BLEEDING-HEART.** New. Bushy grower; leaf grayish white with large center of dull carmine.

TRIOMPHE DE L'EXPOSITION. Old favorite with roundish leaf of bright red; dark green edge.

If any ordered varieties are sold out, we will substitute a similar sort unless expressly advised to the contrary.

#### How to Grow Caladiums at Home

Fancy-leaved Caladiums are tropical plants originating along the moist-warm Amazon, and as such they will stand and need a great amount of heat—between 65° and 80°—and cold drafts must be avoided. Tubers should be started with warm bottom heat of  $75-85^{\circ}$  F, in slightly acid, light and porous soil such as  $\frac{1}{3}$  peatmoss,  $\frac{1}{3}$  leafmold,  $\frac{1}{3}$  loam, with some coarse sand or charcoal added. A 5" pot would be ideal, or several tubers can be planted together in larger pots for bushy specimen plants. Place some broken potsherds over the drain hole to insure good drainage. Cover the tubers only lightly and keep moist but not too wet until roots are formed and growth begins to sprout. When in full growth, Caladiums will need plenty of water and light, although some of the transparent-leaved varieties may not tolerate the burning midday sun. Light feeding is desirable when the plants are potbound, or shift to larger pots. In warm summer the pots can be plunged outdoor, but should be sheltered from strong winds. When eventually the foliage begins to fade or wither, Caladium plants can be carried over through resting period by gradual withholding of water and laying them over on their sides, in a temperate porch or cellar. After 2 or 3 months of rest the tubers may be started back again into new growth.

#### CAMELLIAS

Noblissima (Peony form), white, medium;  $2\frac{1}{2}$ " pot 1.50, medium plant 6.00.

Purity (formal), fine late white, double; small plant 2.00,

medium 7.50.

Princess Bochinachi (Rose type), red, blotched white, rare; small plant 3.00, medium 10.00

W. S. Hastie (Rose-form), large crimson red, free flowering;

small plant 2.50, medium 8.50. **Debutante (Sara Hastie)** (Peony form), fine rose pink, early free flowered; small plant 2.00, medium 7.50.

Pink Perfection (formal), dainty shell pink, free flowering,

small plant 1.00, medium 5.00.

CHRYSANTHEMUM frutescens (Canary Islands), Marguerite,

small plant 35c, medium 1.00.

CHORIZEMA illicifolium (West Australia), flowers yellow and red; holly-like foliage, small plant 1.00, medium 2.50.

CISSUS antarctica [74] (Australia), Kangaroo vine, notched

glossy leaf, small plant 60c, medium 2.00.

CISSUS discolor (Java), purple and silver variegated, beautiful tropical climber; small plant 2.00, medium 5.00, large 10.00.

CISSUS nijegerensis (Africa), fast climber, hairy olive foliage, red underneath; small plant 75c, medium 2.00.
CISSUS sicyoides amazonica (Brazil), Climber of the tropical Rain Forest, forms long aerial roots; 75c.

CISSUS Voineriana (Puerto Rico) , segmented gray leaves; robust grower, medium plant 2.50.

CITRUS Ponderosa, American Wonder Lemon, small plant 1.50. CITRUS taitensis (Tahiti), Otaheite dwarf Orange, small 1.50.

CLERODENDRON thomsonae (W. Africa), climber with white and scarlet flower trusses, small plant 1.50, medium 5.00.
CLIVIA miniata (Natal), dark leathery foliage; trusses of orange flowers, medium plant 5.00, large 7.50 to 15.00.

COCOS Weddelliana (Brazil), small graceful palm suitable for tropical terrarium, small plant 1.00.

**COLOCASIA antiquorum Fontanesi** (India), seagreen leaf with purplish veins and dark stem; small plant 2.00, medium 3.50.

CROTON Andreanum, olive green leaf with yellow veins, yellow

stem, medium large, small plant 1.50.

CROTON Baron James Rothschild, oblong green and red leaf with yellow veins, yellow stems, small plant 1.25, medium 2.50

CROTON Corkscrew [8], variegated yellow and green narrow spiral leaf, small plant 2.00.

CROTON Punctatum Aureum (Malaya), narrow green leaf, blotched yellow, small plant 60c, medium 1.50.

CYCLAMEN persicum hybrids [79], white, salmon or red, 21/4" pot (Spring) 40c, 35.00 per 100.

CYPERUS alternifolius (Madagascar), Umbrella plant, suitable for fish ponds; small plants 50c, medium 1.50. CYPERUS Alternifolius Nanus, dwarf umbrella plant, 1.00.

DIEFFENBACHIA barraquiniana (W. Indies), green with prominent white center vein, small plant 1.50. DIEFFENBACHIA Jenmani (Guiana), rather narrow foliage with

ivory zebra design, small plant 2.00.

DIEFFENBACHIA imperialis (Colombia), large steel green leaf with light green blotches, small plant 5.00.

DIEFFENBACHIA splendens, velvet leaf blotched ivory, 2.50

medium 3.50

DIEFFENBACHIA picta [33] (Trop. America), rich green ovalshaped leaves blotched white; a good house plant, small plant 1.00, medium 2.50, large 5.00 to 10.00.

DIEFFENBACHIA picta bausei, yellowish pointed leaf with green margin and white spots; very attractive; small plant 2.00, and 3.50.

DIEFFENBACHIA picta Rudolph Roehrs [35], leaf blade almost entirely yellow, with green border and blotched ivory; a striking and excellent keeper; small plant 1.50, medium 5.00, large 7.50 to 12.00.



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DIEFFENBACHIA picta memoria corsi; broad foliage, mottled gray-green, small plant 2.00, medium 3.50.

DIEFFENBACHIA picta superba, fine variegated form developed

at Roehrs; small plant 2.50.

DRACAENA Deremensis warneckei (Tropical Africa), green with narrow white stripes along the leaf blade, small plant 2.00, medium 5.00.

DRACAENA Firebrand; dark red narrow foliage, small plant

1.25, medium 2.50.

(Ethiopia), broadleaved, dark green, DRACAENA fragrans

small plant 75c, medium 2.50.

DRACAENA fragrans massangeana [36] (Guinea), broad yellow center stripe in wide leaf, small 1.00, medium 2.50, large 7.50.

DRACAENA fragrans lindeniana, yellow bands at margin with green center, small plant 1.50, medium 3.00, large 5.00.

DRACAENA fragrans victoriae, green with rich gold bands, small plant 20.00.

**DRACAENA goldieana** [30] (Trop. W. Africa), silver cross bands design on heart shaped gray foliage, most spectacular; small plant 7.50, medium 15.00.

DRACAENA Gracilis [29], narrow, shiny dark foliage edged brown; slow, small plant 2.00, medium 5.00.
DRACAENA godseffiana [32] (Congo), woody, glossy green

with white spots, small plant 50c, medium 1.00.

DRACAENA Kelleri; harder foliage and more variegated than Godseffiana, small plant 1.00, medium 1.50.

DRACAENA Longi [31], broad white center stripe, 5.00.

DRACAENA Pennock (Massang. & Godseff. hybrid), gracefully

umbrella shaped, spotted yellow, small plant 3.50.

DRACAENA Rothiana; bayonet-shaped leathery leaves, slow growing, medium plant 7.50.

DRACAENA sanderiana [28] (Congo), dwarf, gray-green with

broad cream margins, small plant 50c, medium 75c.

DRACAENA Terminalis [27], bronze bayonet-shaped foliage turning red in winter, small plant 1.50, medium 3.00.

EPISCIA coccinea (Tropical America), tropical pubescent

creeper; metallic green leaf with silver veins, small plant 75c.

**EPISCIA cupreata** (lilacina), velvety copper-red leaf with silvery-pink center veins, small plant 75c, medium 1.50.

**EUCHARIS** grandiflora (Colombia), Amazon-Lily; large white very fragrant flowers and shiny green foliage, medium 2.00.

EUONYMUS japonicus Silver Queen (Japan), silver border, 35c.
EUONYMUS japonicus Yellow Queen, gold-edged, 35c.
plant, highly variegated eggshaped leaves, small plant 1.50.
FARFUGIUM grande (Japan), Leopard Plant, round green leaves blotched yellow, small plant 1.00, medium 2.50.

FICUS australis variegatus [19] (Australia), miniature rubber plant, highly variegated eggshaped leaves, small plant 1.50, FICUS elastica (East Indies), India Rubber Plant, medium plants 2.00 to 5.00.

FICUS elastica Doescheri [9], variegated Rubber Plant, medium

plant 3.00.



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ADIANTUM wrightii gloriosum [40], large Maiden Hair fern, small plant 50c, medium 1.50.

ASPLENIUM bulbiferum (Africa), bears its young on fronds, 1.00 to 3.00.

ASPLENIUM Nidus-Avis (E. Indies), Bird's Nest fern, 1.00 to

CIBOTIUM Schiedei [42] (Tropical Mexico), Regal tree fern,

medium plant 5.00, large 15.00 to 25.00.

CYRTOMIUM rochfordianum [52] (India), Dwarf Hollyfern, small plant 50c, medium 1.00.

DAVALLIA fijiensis plumosa (Polynesia), slow, fine leaf, for hanging basket; small plant 2.50.

DAVALLIA pentaphylla (Java), dwarf creeper, small 2.00. NEPHROLEPIS Colorado, fine Lacefern, small plant 1.00, medium 3.00.

NEPHROLEPIS boston, Trevillian [37], upright feathered Boston fern, small plant 75c, medium 2.50.

NEPHROLEPIS Bostoniensis compacta, compact Boston fern,

21/4" pot 35c, medium plant 3.50. **PLATYCERIUM alcicorne** [38] (Australia), Staghorn fern, grayish, durable, sharply cut pendant segments, underside of fertile fronds covered with cottony down; best keeper, small plant 2.50, medium 7.50.

PLATYCERIUM alcicorne majus (Polynesia), thick leathery

fronds, robust growth, small plant 3.50, medium 15.00.

PLATYCERIUM angolense (W. Africa), wedge-shaped wavy fertile fronds, Col.

PLATYCERIUM grande (Tropical Asia), Barren fronds stalk-

less, pale green, fertile fronds in pairs, small plant 5.00. **PLATYCERIUM Hillii** (Queensland), elegant erect green antlers, small plant 3.50, medium 15.00.

PLATYCERIUM Vassei, Col.
PLATYCERIUM Willincki (Java), narrow fronds, with numerous antlers, silver-gray, graceful, small plant 5.00, medium 10.00.

POLYPODIUM subauriculatum knightii (India), graceful, durable but slow growing hanging basket fern, small plant 5.00 to 20.00

POLYPODIUM Mandaianum [41], bluish silver, very graceful yet tough, small plant 1.50, medium 5.00.

POLYSTICHUM tsus-sinense [45], dwarf and durable miniature fern, small plant 25c.

PTERIS (Australia), Table ferns (Summer to Fall):
PTERIS Adiantoides, similar to small Holly fern, 21/4" 25c.
PTERIS Argyraea, large robust variegated, 21/4" pot 35c.
PTERIS Flabellata [50], very good keeper, 21/4" pot 35c.
PTERIS Rivertoniana [49], medium high, graceful, 21/4" 25c.
PTERIS Tremula [46], robust grower, 21/4" pot 25c.
PTERIS Victoria [48], best variegated form, dwarf, 21/4" 35c.
PTERIS Wilsoni [47], short and bushy, 21/4" pot 25c.



**SCOLOPENDRIUM cristatum** [43] (Europe), Hart's tongue, small plant 1.00, medium 2.50.

SELAGINELLA caulescens [39] (China), hard, upright growing, stands up well, small plant 1.00, medium 2.00.

SELAGINELLA denticulata (Mediterranean), spreading Clubmoss, small plant 50c, medium 1.50.

SELAGINELLA Emmeliana (S. America), graceful little moisture-loving fern, small plant 50c.

SELAGINELLA kraussiana Brownii (Azores), low mossy cushion, small plant 35c.

SELAGINELLA uncinata (China), low bluish creeper, small plant 1.00.

SELAGINELLA wildenovii [44] (India), shimmering blue tropical climbing fern, small plant 1.50, medium 2.50.



FICUS elastica rubra (East Indies), Red Rubber plant, medium plant 3.50.

FICUS exotica [22], graceful narrow leaved type, small plant 1.00, medium 3.00.

FICUS pandurata (China), Fiddle leaf plant, mammoth leaves, good decorator, medium plants 10.00 to 25.00.

FICUS radicans variegata [55] (East Indies), dwarf variegated tropical creeper, small plant 75c, medium 2.50.

FICUS repens (China), little flat climber for walls, small plant 50c, medium 1.50.

FICUS repens pumila, tiny creeper ideal for terrariums, small plant 75c.

FITTONIA argyroneura (Peru), low creeper, vivid green with white veins, small plant 75c.

FITTONIA verschaffelti, red veins on dark green foliage, small plant 75c.

FITTONIA verschaffelti pearci [53], rose veins in olive green foliage, large leaved; small plant 50c. FRANCISCEA (Brunfelsia) latifolia (Trop. America), pale

violet flowers; free blooming; small plant 1.50. GARDENIA jasminoides (China), Cape Jessamine, large shiny foliage; fragrant double white flowers, medium plants 3.50

to 6.00.



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GARDENIA Veitchi, very willing bloomer, fragrant, small plant 50c, medium 2.00, large 5.00.

GLORIOSA Rothschildiana (Africa), climbing lily, yellow and red, tuber 1.00, plant 3.00.

GREVILLEA robusta (East Australia), Silk Oak, lacy fern-like foliage, small plant 1.00.

HEDERA helix, old English Ivy, 21/4" pot 20c, medium plant 1.00.

HEDERA H. Hahn's selfbranching lvy, 21/4" pot 25c, medium plant 75c.

HEDERA H. conglomerata, dwarf Japanese Ivy, slow creeper, small plant 1.00.

HEDERA H. Manda's crested Ivy, small plant 50c.

**HEDERA H. maculata**, small mottled white, small plant 35c. **HEDERA H. cordata**, heart shaped miniature lvy, small plant

HEDERA H. Silver Garland, small leaved variegated selfbranching Ivy, small plant 75c.

HEDERA H. Pinoak, dwarf selfbranching creeper, small plant 35c

HEDERA Maderensis variegata (Canary Islands), large leaved

variegated Ivy, small plant 35c. **HELICONIA Bihai** (W. Indies), Wild Plantain, 2.50. **HELICONIA spectabilis** (Trop. America), broad copper to darkred banana-like foliage; Col.

HEMEOGRAPHIS Colorata [57] (Java), dark purple trailer, small plant 75c, medium 1.50.

HELXINE soleirolii (Corsica), Baby Tears, tiny fresh green

leaves, for ground cover, small plant 35c, medium 1.00. **HIBISCUS cooperi** (Asia), foliage green and white variegated,

turning red at border, small plant 75c, medium 2.00. **HIBISCUS Rosa-sinensis** (China), China Rose, double rose, small plant 1.00, medium 2.50 to 10.00.

HIBISCUS Rosa-sinensis Scarlet, large single red, small plant 1.00, medium 3.50 to 10.00.

**HOFFMANNIA** refulgens (Mexico), red velvet foliage with prominent veins, low; small plant 2.00.

HOFFMANNIA Ghiesbrechti [24] (Mexico), velvet green foliage, narrow, red reverse, upright growth, prominent light ribs, small plant 1.50, medium 3.00.

HOMALOMENA wallisii (Colombia), variegated foliage, low growing tropical plant, small plant 5.00.

HOYA carnosa (China), Wax Plant; slow-growing vine, small plant 1.00

plant 1.00.

HOYA carnosa variegata [20] (Trop. Asia), variegated Wax Plant, small plant 2.00.

HYDRANGEA hortensis Merveille, robust growing carmine rose, a late French variety; small plant (Spring) 40c, medium (Fall) 2.00.

HYDRANGEA hortensis Engels White, white form of Merveille (not in flower), small plant (Spring) 50c, medium (Fall) 2.00

HYPOESTIS Sanguimolenta (Madagascar), small green leaves with pink dots, flowers lilac, small plant 1.50.

IMPATIENS Sultani (Zanzibar), salmon, 35c, 1.00.
IMPATIENS Sultani, Variegata, white edged foliage, and rose flowers in continuous bloom; small plant 35c, medium 1.00.

ISOLEPIS gracilis [56] (Europe), miniature Bullrush, small plant 35c, medium 1.00.

IXORA coccinea Prince Albert [21] (E. Indies), long-leaved, salmon-red flower clusters, small plant 1.50, medium 3.00.

IXORA stricta rubra (China), stubby leaved; orange-red flowering, small plant 1.50.

JACOBINIA (Justicia) Magnifica (Brazil), arched rosy flowers

borne in dense terminal spike, small plant 1.50, 2.50.

JASMINUM officin, grandiflorum (Himalaya), white Spanish

Jasmine, small plant 1.25, medium 3.50.

JASMINUM primulinum (China), yellow flowering Jasmine; trilobed foliage, small plant 1.50.

JASMINUM Sambac, Maid of Orleans; Arabian Jasmine, double

white, very fragrant, shrubby, small plant 1.50. **KENTIA Forsteriana** (Lord Howe Islands), Kentia Palm, very durable and decorative, 2½" pot 50c-75c; (combinations of larger plants-quoted).



#### MARANTACEAE

CALATHEA argyraea, hard silver leaf with dark feather design, small plant 1.50.

CALATHEA Lindeniana (Peru), strong grower, foliage deep green with olive zones along midrib, underside purple; medium plant 3.00.

**CALATHEA lietzei** (Brazil), tough green variety, with light feather bands, small plant 1.25, medium 2.00.

CALATHEA makoyana (Brazil), low growing, round leaves with transparent windows, red reverse, small plant 2.50.

CALATHEA ornata roseo-lineata [2] (Colombia), foliage nar-

row green with pink stripes, upright, small plant 2.00.

CALATHEA Van den Heckei (Brazil), dwarf, transverse silver bands, small plant 1.00, medium 1.50.

CALATHEA zebrina (Brazil), magnificient large emerald-green

velvet leaf and purple reverse; 15.00.

CTENANTHE oppenheimiana tricolor, green and white variegated, red reverse, small plant 2.50.

MARANTA Arundinacea aurea (Trop. America), yellow and green variegated arrow root, narrow leaved, small plant 1.25, medium 2.00.

MARANTA Discolor (Brazil), dark green, shiny, red reverse, small plant 1.50.

MARANTA leuconeura (Kerchoveana) (Brazil), dwarf; green with chocolate blotches on either side of midrib; small plant 75c, medium 1.50.

MARICA Northiana (Trop. America), outer petals white, with brown base, 1.50 to 3.00.

MARICA coerulea (Brazil), flat Iris-like foliage; flowering blue, 2.00 to 4.00.

MARCGRAVIA paradoxa [71] (Trop. America), unusual warmhouse climber with round leaves, clinging shingle-like

to trunks of trees. 6.00 to 10.00.

MEDINILLA magnifica [72] (Philippines), one of most gorgeous tropical plants in cultivation; broad leathery foliage; rosy-pink flowers borne in large pendulous racemes, 3.50, 5.00, 10.00.

MIMOSA pudica [25] (Brazil), Sensitive Plant; when the pinnate foliage is touched, the petiole falls and the leaflets close. 75c, 1.00, 1.50.

MUEHLENBECKIA Platyclada [75] (Solomon Islands), Tape-

worm Plant; small plant 75c, medium 2.00.

MUSA cavendishi (South China), Chinese dwarf banana, medium plant 10.00, large 15.00.



#### NEPENTHES [80] (East Indies and Malaya): Flesh-eating tropical Pitcher Plants.

They require a moist-warm temperature of 70 to 80°F with an abundance of water in summer to form their curious pitchers which will catch and devour insect life.

**NEPENTHES** atrosanguinea, pitchers greenish yellow overlaid with rich maroon, very handsome, small plant 5.00, medium 15.00.

NEPENTHES Dominii, strong growth, leathery foliage; flask shaped, dull-green pitchers spotted with red, small plant 3.00, medium 7.50, 10.00.

NEPENTHES intermedia, larger pitchers than Dominii, dull green, small plant 3.00, medium 7.50, 10.00.

NEPENTHES Williamsi, mugshaped pale pitcher with carmine red design and red rim, interior marked red; 15.00.

NEPHTHYTIS Emerald Gem [11], crinkled leaf, slow growing

creeper, small plant 50c.

NEPHTHYTIS Liberica (Liberia), Tropical creeper, arrowshaped foliage, small plant 35c.

**NEPHTHYTIS** picturata (Congo), large arrow-shaped leaf variegated with white in a pattern resembling the tips of fern

fronds laid between the nerves, 5.00 to 10.00.

NEPHTHYTIS triphylla, trilobed, marked silver, 1.00.

OPHIOPOGON Japonicus (Korea), dark green, dwarf grassy tufts, small plant 50c.



## Botanical Orchids

Orchids can be grown in the house with success and pleasure, contrary to the general belief that they re-

quire greenhouse culture.

A sunny, well ventilated room and a space where they can be syringed with a handsprayer, such as a shallow tray with pebbles and a wooden rack for the plants to stand on, would be ideal. Before watering, it is advisable to let the plants become dry and then hold them in a bucket of tepid water until the bubbles stop coming up.

This list includes only such species as have proven themselves for many years and are relatively easy to

grow in an amateur's collection.

Optimum temperature ranges are indicated as follows: W= Warm, 70-85°F; I=Intermediate, 56-75°F; C=Cool, 48-65°F.

ANGRAECUM Distichum (Africa), W, rare, 3-6" stems with small white flowers, per stem 2.00.

ANGRAECUM Eichleranum (Africa), W, strong grower; light green

flower with white lips—fragrant, per stem 3.00. **BRASSIA Verrucosa** (Guatemala), I, Spring; greenish spotted with 7.50 to 15.00.

purple, 7.50 to 15.00. **CATTLEYA Bowringiana** CATTLEYA Bowringiana (Central America), I, Autumn; multi-flowered spike—rose purple—darker lip, 15.00 to 30.00. CATTLEYA Percivaliana (Venezuela), I, Winter; rose petals and

sepals—frilled lip throat crimson and gold, 10.00 to 15.00.

CATTLEYA Trianae [O3] (Colombia), I, Winter; blush, purple-crimson lip with yellow throat, 15.00 to 35.00.

COELOGYNE cristata (Nepal), I, one of the easiest to grow. Free flowering with large white flowers 7.50 to 10.00

flowering with large white flowers, 7.50 to 10.00.

COELOGYNE Flaccida (Himalaya), I, Spring; whitish with yellow and faint red in lip, 7.50 and up.

COELOGYNE Massangeana (Assam), W, Various; multi-flowered,

light yellow, chocolate lip, 10.00 and up.

CYMBIDIUM Aloifoleum (Burma), I, Spring; light yellow flowers with band of purple, 15.00 to 25.00.

CYPRIPEDIUM Harrisianum, W, Fall; mahogany colored, 10.00 to

20.00.

CYPRIPEDIUM Insigne [O4] (Himalaya), I, Winter; dorsal sepals green with purple spots, whitish at apex; petals yellowish green, lip reddish-brown. Most popular and useful of Lady-slipperseasily grown in cool to temperate house, free flowering; good keeper; 3.00 and up.

CYPRIPEDIUM Insigne Sanderae (Assam), I, Winter; yellow

variety, 10.00 to 15.00.

#### **BOTANICAL ORCHIDS**

DENDROBIUM Aggregatum (India), W, Spring; dwarf habit slender spikes—yellow with orange lip, 7.50 to 12.50.

DENDROBIUM Moschatum (Burma), I, Summer and Spring; large flowers yellowish tinged with rose, 10.00 to 15.00.

DENDROBIUM Nobile [05] (India and China), W, Winter and Spring; showy white through deep rose purple, deep crimson in throat, 15.00 to 25.00.

EPIDENDRUM ciliare (Trop. America), I, Winter; greenish white

fringed lip, 8.00 and up. **LAELIA anceps** (Mexico), I, Winter; 2-6 blossoms on long spikes, flower deep rose-crimson purple lip with yellow, 10.00 to 25.00.

LAELIA Lindleyanum (Brazil), I, Various; white or pale rose, 6.00 to 25.00.

MAXILLARIA Densa (Guatemala), I, Winter; cluster of tiny cream flowers with red center, 3.50 to 7.50.

MAXILLARIA Tenuifolia (Mexico), I, Spring; dark red marked with deep yellow, spotted red crimson, 3.00 to 7.50.

ODONTOGLOSSUM Pulchellum [O7] (Central America), C,

Spring; pure white on erect spikes-very fragrant, 10.00 to 15.00.

ONCIDIUM Altissimum (West Indies), I, Summer; many small flowers, yellow barred with brown; strong growth, 5.00 to 10.00.

ONCIDIUM Baueri (West Indies), I, flowers yellow with red, strong grower, 6.00 and up.

ONCIDIUM Flexuosum (Brazil), W, Summer; dainty spikes of yellow and brown flowers, 7.50 to 10.00.

ONCIDIUM Sphacelatum (Mexico), W. Spring; long branching, many flowered scapes, yellow and brown, robust grower, 6.00

to 10.00.

ONCIDIUM Splendidum (Guatemala), I, Winter; long erect spikes, large yellow flowers barred with brown; mahogany leaves, 10.00 to 15.00.

PHALAENOPSIS Rothschildianum [O2], W, a very fine pink,

20.00 and up.

SCHOMBURGKIA Crispa (Guiana), I, Winter; long spikes with large flower cluster, crisped in browns with rose lip, 10.00 to 25.00.

SELENIPEDIUM grande (South America), I, long pendant petals,

yellow-green with rose pink; robust grower, 12.00 and up.

SELENIPEDIUM Longifolium (Costa Rica), I, greenish yellow with long red petals, 10.00 to 15.00.

SELENIPEDIUM Sedeni, I, flower purple and white; free flowering

plant, 8.00 and up.

VANDA Miss Agnes Joaquim, W, rose and brown shading to white, per stem 7.50 to 10.00.

VANDA Suavis (Java), W, flower white spotted with blue purple, rose purple lip, 25.00 to 50.00.

VANILLA planifolia (Central America), W, Summer and Fall; Citron yellow—very showy, per stem 3.50. VANILLA planifolia variegata, W, per stem 7.50.





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OSMANTHUS aquifolium argentea (East Asia), similar to varie-

gated Holly, small plant 2.50.

OSMANTHUS (OLEA) fragrans (China), Sweet Olive, small pl. 1.50

PANICUM (Oplismenus) variegatum (Trop. Asia), white and pink striped grass for conservatory or hanging basket, 50c.

PANDANUS baptisti (N. Britain Islands), gray-green, yellow stripe down the center, small plant 2.00, medium 5.00.

PANDANUS sanderi, alternate green and golden stripes throughout the length of the leaf, small plant 2.00, medium 5.00. PANDANUS, veitchi [34], (Polynesia), spiny dark green

leaves margined with broad bands of white, small plant 1.00,

medium 3.50, large 7.50 to 20.00.

PANDANUS Veitchi compacta, compact habit with variegation

that tend to stay white; small plant 3.00, medium 6.00. **PASSIFLORA maculifolia** (Venezuela), purple and pink variegated foliage, small plant 1.50.

PASSIFLORA Racemosa (Brazil), best of red Passion flowers, medium plant 2.00.

PASSIFLORA pfordtii, large blue and white Passion flower, small plant 1.00, medium 3.00.

PELARGONIUM crispum Prince Rupert (South Africa), varie-

gated lemon Geranium, tiny leaves, small plant 50c. **PELARGONIUM fragrans**, Apple Geranium, green, small plant 50c, medium 1.00.

PELARGONIUM odoratissimum, Spearmint Geranium; lacyedged, small plant 50c, medium 1.00.

PELARGONIUM odoratum Altar of Roses; Rose Geranium, small plant 50c, medium 1.00.

PELARGONIUM Tomentosum, peppermint geranium, large velvety green foliage, small plant 1.00.

PELARGONIUM Quercifolium, Oak Gerarnium, chocolate veins, small plant 50c, medium 1.00.

PELLIONIA daveauana (Burma), low tropical creeper, bronzy with light green center, small plant 50c, medium 1.00.

PELLIONIA pulchra (Cochin-China), tropical creeper with blackish network of veins on small rounded leaves, small plant 50c, medium 1.00.

PEPEROMIA clusiaefolia (West Indies), thick oblong leaves

with red edge, small plant 75c.

PEPEROMIA crassifolia, peltate waxy green leaves, small, 50c. PEPEROMIA obtusifolia (Venezuela), Pepperface; glossy green, dwarf, small plant 25c.

PEPEROMIA obtusifolia variegata [6], highly yellow variegated, small plant 40c.

PEPEROMIA Rotundifolia (Puerto Rico), Yerba Linda, graceful little pink stems with small leaves, small plant 50c.

PEPEROMIA sandersi [5] (Brazil), peltate leaves with water melon design of silver, small plant 1.00, medium 2.00.
PETREA volubilis (Panama), Purple Wreath, one of the most

beautiful of tender climbers. Spray of lavender and purple, small plant 2.50.

PHILODENDRON Andreanum (Colombia), irridescent green velvety leaf, small plant 2.50, medium 6.00 to 10.00. **PHILODENDRON acuminata** (Trop. America), unequal-sided oblong leaf irregularly perforated, small plant 1.50, 4.00.



PHILODENDRON cordatum (Mexico), popular small leaved heart-shaped trailer, small plant 35c, medium 1.25.

PHILODENDRON cordatum variegatum [67], variegated ivory on glossy green leaf, small plant 75c.

PHILODENDRON corsinianum, large oblong cordate reddishbronze leaf, with sinuate wavy edge, medium plant 10.00.

PHILODENDRON erubescens (Trop. America), medium size arrow shaped leaf with coppery reverse; free growing climber, 1.00 to 3.00.

PHILODENDRON hastatum [65] (Brazil), arrowhead shaped, leathery bright green leaves growing on slender stem, 3.50 to 7.50.

PHILODENDRON Imbe (Rio de Janeiro), sword-shaped leaves, red underneath, petriole spotted red, 4.00.
PHILODENDRON lacerum (Mexico), large heart-shaped light

green leaf with navy indented margin; first Philodendron introduced into Florida by Spaniards; 5.00 to 10.00.

PHILODENDRON Mamei (Ecuador), large corrugated heart

shaped leaf with silver design; stemless, medium plant 7.50. PHILODENDRON Mandaianum, fine hybrid of P. hastatum & erubescens, reddish arrow shaped leaves, with red petioles. 6.00 to 15.00.

PHILODENDRON pertusum [68] (Monstera deliciosa (Mexico)) pinnately cut, perforated large leaves, well known decorator. 3.50-5.00-10.00 to 30.00.

PHILODENDRON radiatum, long narrow finger-like segments

along each vein, medium plant 6.00, large 10.00.

PHILODENDRON Selloum (Dubia [66] (Paraguay), deeply lobed, rich green foliage, 2.00 to 6.00.

PHILODENDRON scandens (Panama), Tropical climber with

small heart shaped leaves, glittering-silky above, reddish beneath, 50c to 1.00.

PHILODENDRON sodiroi (Colombia), large heart-shaped leaf practically covered with silver, small plant 2.00.

PHILODENDRON verrucosum (Ecuador), delicate satiny green cordate leaves shaded with metallic olive-color; hairy red petioles, small plant 3.50, medium 7.50.

PHILODENDRON (Syngonium) auritum [64] (Jamaica), trilo-

bed; medium plant 7.50. **PHOENIX Roebelini** [**59**] Palm; small plant 1.50, medium 5.00, specimen 40.00 to 90.00.

PILEA Muscosa (W. Indies), Artillery Plant, dwarf; small plant 50c.

PILEA Spruceana (Peru), Panamiga or Pan American Friendship Plant, freely branching, with small dark bronzy-green wrinkled leaves. 50c to 1.50.

PIPER magnificum [18] (Tropics), deep green metallic leaves on four-cornered petioles and corky trunk. 3.50 to 5.00.

**PIPER nigrum** (East Indies), Black Pepper, tropical creeper with ovate dark foliage. 50c-1.00.

PIPER ornatum (Celebes), slender tropical creeper with waxy heart-shaped dark green leaves and silver and pink network of veins; small plant 1.00.



**PLECTRANTHUS Oertendahli,** low tropical creeper, small round pubescent leaves with silver veins, small plant 35c.

PLUMBAGO coccinea (East Indies), carmine red flowers on long racemes, 1.00 to 2.50.

PODOCARPUS macrophylla (Japan), dark green conifer, small plant 75c

POINSETTIA (Euphorbia) pulcherrima (Trop. Mexico), variety Oakleaf; red bracts, 21/4" pot (Summer) 35c.

POINSETTIA Improved White, 21/4" pot (Summer) 50c.

POTHOS argyraeus [12] (Celebes), silver design on dark velvet leaf, small tropical creeper, 75c-1.00.

POTHOS aureus (Solomon Islands), glossy green climber with yellow variegation. 50c to 1.00.

POTHOS aureus Wilcoxi, highly variegated ivory and green, small plant 60c.

RHAPHIDOPHORA decursiva (Ceylon), gigantic climber with large pinnate leaves devided to midrib; 5.00 to 15.00.

RHOEO discolor (Mexico), Moses in the Cradle; Pandanus-like

habit, metallic green leaf with purple underside; small plant 75c, medium 1.50.

RHYNCHOSPERMUM jasminoides (So. China), Star Jasmine,

fragrant, small plant 1.50. **ROSE Cecil Brunner**, old-fashioned Sweetheart Rose. Miniature form of a real Tea Rose; fragrant flesh-pink. 21/4", 2.00.



ROSE Fern Roehrs [81] (Plant Patent No. 6061), Deep scarlet sport of the popular Paul's Scarlet Climber, fully double, with 80-100 petals; Fall to Spring Shipment, dormant, 2.50.





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ROSMARINUS officinalis (Mediterranean), Rosemary, aromatic

foliage, small plant 50c, medium 2.00. **RUBUS reflexus pictus** [17] (China), creeper, emerald green, pubescent, tri-lobed leaf, brown center, small plant 1.25, medium 2.50.

SAINTPAULIA [78] (Usambara), African Violet:

**Blue Boy,** the best violet-blue, light green foliage. 2" pot 50c, 4" pot 1.25.

Royal Purple, rich reddish-purple. 2" pot 60c. Amethyst, very friendly lavender shade. 2" pot 60c, 4" pot 1.25.

Pink Beauty, fine clear pink. 2" pot 60c. Snow White, pale green foliage. 2" pot 60c.

**SANCHEZIA Nobilis** (Ecuador), green with strong yellow veins, small plant 1.50, medium 2.50.

SAXIFRAGA sarmentosa (China), Strawberry Geranium, small silver and olive foliage, small plant 35c.

SCHISMATOGLOTTIS neo-guinensis (New Guinea), tender aroid with fresh green foliage blotched yellow; 2.00 to 3.50.

SCHISMATOGLOTTIS roebelini [3] (Borneo), showy and durable, silver variegated, medium plant 3.00 to 5.00.

SCINDAPSUS pictus (Java), beautiful tropical creeper, bluish-silver design, small plant 1.00 to 1.50.

SERISSA Foetida variegata (Southeast Asia), Shrub with tiny yellow-margined leaves, small plant 50c.

SONERILA Margaritaciae, var. Mme. Langenhot, hairy brown leaves with silver data and reverse small plant 2.50.

leaves with silver dots and red reverse, small plant 2.50.

SPARMANNIA Africana [70] (South Africa), Old fashioned "Indoor Linden", large light green softly hairy leaves borne in symmetrical tree form; medium plant 2.00, large 5.00.

SPATHIPHYLLUM Clevelandi, long shiny foliage, free flowering white; small plant 1.50, medium 4.00.

**SPATHIPHYLLUM floribundum** (Colombia), rounded sating leaves, white spathe, small plant 2.50.



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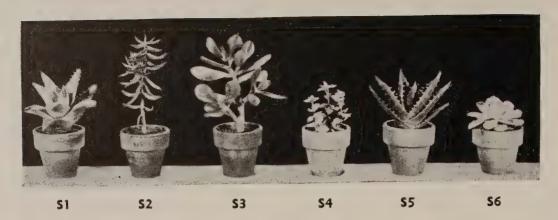
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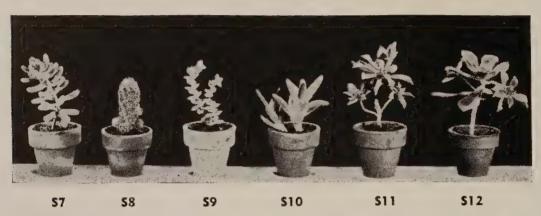
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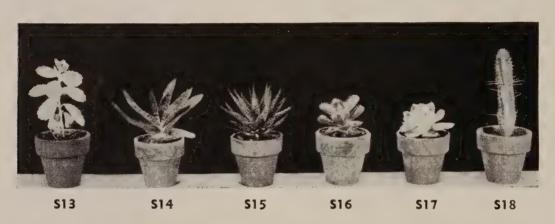
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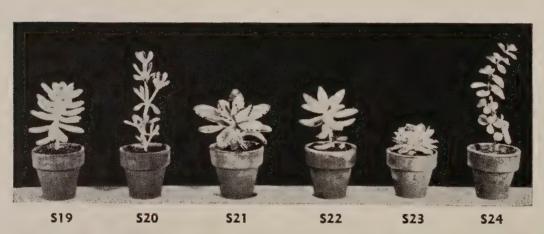
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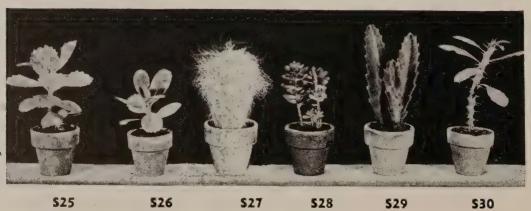
## Succulents











**S27** 

**\$28** 529 **5**30

## Succulents including Cacti, Potgrown

AEONIUM Cooperi [S11], cooper colored, small plant 20c. AEONIUM Haworthi [\$12], Pin Wheel, small plant 20c.

AGAVE americana, Century plant, silver gray, small plant 20c, medium 1.50, large plant 5.00.

AGAVE decipiens, stiff dark green, small plant 25c.

ALOE Africana, African Tree Aloe, bluish, small plant 50c, medium 75c.

ALOE beguinnii [\$44], Pearl Aloe, small plant 50c.

ALOE brevifolia [S1], Blue Aloe, pearly rosettes small plant 20c, medium 50c.

ALOE ferox, Wart Giant, bold, small plant 50c, medium 1.00.

ALOE Humilis, Baby Spider Aloe, small plant 25c, medium 50c. ALOE Nobilis [S5], Gold Tooth Aloe, green, small 25c-50c. ALOE spinosissima [S43], Torch Plant, robust, small plant 35c, medium 75c

ALOE striata, Coral Aloe, striped, 35c, 75c, 1.00.

**ALOE variegata,** Partridge Breast, small plant 50c, medium 75c. ASTROPHYTUM myriostigma, Monk's Hood, small plant 50c. ASTROPHYTUM ornatum [S45], Spiny Bishop's Cap, silvery, small plant 50c.

BRYOPHYLLUM tubiflora, Chandelier Plant, small plant 20c. CARRALLUMA lutea [S47], Royal Toad Plant, small plant 35c. CEPHALOCEREUS Senilis [S27], Old Man Cactus, small plant 1.00, medium 2.00

CEREUS peruvianus [S31], Bluish Column Cactus, small plant 25c, medium 50c.

CEROPEGIA Woodi, String of Hearts, dainty, small plant 1.00. CHAMAE-CEREUS sylvestris [S33], Peanut - Cactus, small plant 35c, medium 50c.
CLEISTOCACTUS Strausii, White Torch, small 75c-1.00.

COTYLEDON orbiculata, powdered fleshy leaves, small 35c. CRASSULA arborescens [S3], Chinese Jade Plant, small plant 20c, medium 50c, larger 7.50.

CRASSULA lactea, broad and flat, small plant 25c.

CRASSULA Pagoda [S9], Neckplace Plant, small plant 25c. CRASSULA rupestris [S4] Rosary Plant, small plant 25c. CRASSULA tetragona [S2], Baby Christmas Tree, 20-35c. ECHEVERIA elegans [S6], Mexican Snowball, small plant 25c,

medium 50c

ECHEVERIA gilva [S17], Wax Rosette, 25-50c.
ECHINOCACTUS grusoni, Golden Ball, small plant 50c.
ECHINOPSIS multiplex [S34], Barrel Cactus, small plant 35c, medium 75c.

**EPIPHYLLUM truncatum,** Christmas cactus, flower carmine red, grafted, medium plant 5.00. **EUPHORBIA hermitiana,** tricornered, small plant 75c.

EUPHORBIA jacquiniae-flora (fulgens) [16] (Mexico), graceful orange-red sprays of brilliant flowers during winter, 2" pot (Summer) 40c.

EUPHORBIA lactea, Frilled Fan, small plant 50c, medium 1.00. EUPHORBIA lactea cristata, small plant 2.50 and 3.50; medium 7.50 to 15.00.

EUPHORBIA splendens [\$30] (Magdagascar), Crown of Thorns, small plant 35c, medium 1.50, larger 7.50 to 50.00. EUPHORBIA splendens bojeri, flower dark red, upright habit,

small plant 75c, medium 2.00.

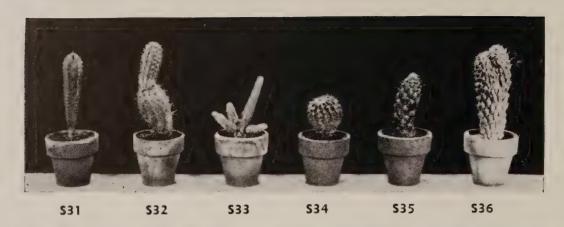
EUPHORBIA submammillaris [\$18], corn cob, small plant 35c. FAUCARIA tigrina [S16], Tiger Jaw, small plant 35-50c.

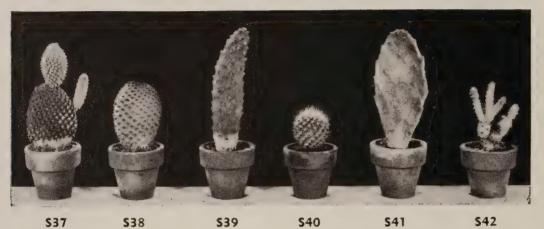
GASTER-ALOE, Spotted Beauty, warted rosettes, small 75c.
GASTERIA hybrida [S14], Ox Tongue, small plant 25-50c.
GRAPTOPETALUM McDougalii, free branching, small plant 50c.
HAWORTHIA cuspidata, Window Plant, small plant 50c, medium 75c

HAWORTHIA fasciata [\$15], Zebra banded, small plant 60c, medium 1.00.

HAWORTHIA margaretifera, Crown of Pearls, small plant 50c, medium 1.00.

#### SUCCULENTS





HUERNIA pilense, cockleburr, small plant 75c.
KALANCHOE coccinea, scarlet flower, small plant 35c.
KALANCHOE Fedtschenkoi [S13], Metallic blue, small plant 20c, medium 35c.

KALANCHOE marmorata [\$26], Pen Wiper, small plant 25c. KALANCHOE somaliense [\$25], large scalloped, small 25c. KALANCHOE tomentosa [S21], Panda Plant, fuzzy, small

plant 40c, medium 75c. LEMAIREOCEREUS pruinosus, Powder blue Cereus, small plant 50c.

MAMMILLARIA bocosana, Powderpuff with fishhooks, small plant 60c, medium 1.00.

MAMMILLARIA elongata [S8], Golden Stars, small plant 50c,

medium 1.00.

MESEMBRIANTHEMUM agninum [\$10], Gray Boats, 25c. MESEMBRIANTHEMUM deltoides [\$20], light blue, small 20c. NYCTOCEREUS serpentinus [S32], Queen of the Night, small plant 35c, medium 75c.

OPUNTIA basilaris, Mojave Beaver Tail, small plant 25c.

OPUNTIA braziliensis, fresh green, one of the best for the home; small plant 35c, branched 60c to 1.00.

OPUNTIA cylindrica [\$35], Emerald Idol, small plant 20c, OPUNTIA mammillata [\$36], Boxing Gloves, small plant 25c, OPUNTIA misrodesys [\$37], Paphit Fore, small plant 20c. OPUNTIA microdasys [S37], Rabbit Ears, small plant 20c, medium 35c.

OPUNTIA microdasys albispina, Polka Dot, small plant 25c.
OPUNTIA monacantha [\$41], Irish Mittens, small plant 20c,
OPUNTIA rufida [\$38], Red Bunny Ears, small plant 20c,
medium 35c.

OPUNTIA schickendantzi [\$39], Lion's Tongue, small plant 25c, medium 50c.

OPUNTIA subulata, Eve's Pins, small plant 35c.

OPUNTIA vilis [\$42], Mexican Dwarf Tree Cactus, small plant 25c

PACHIVERIA Haagei [\$46] Blue Stars, small plant 35c. PERESKIA aculeata, Lemon Vine, small plant 50c, medium 1.00. PHYLLOCACTUS Brilliant, Orchid Cactus, small plant 75c,

PLEIOSPILOS Neli, Split Rock, small plant 50c.
PORTULACARIA Afra [\$24], Elephant Bush, small plant 20c.

SANSEVIERIA Laurenti, Lucky Plant, golden striped, 50c to 5.00.

SANSEVIERIA Hahni, flat Rosette (patented), small plant 75c, 1.50. medium

**SANSEVIERIA Victory**, dark leaf with golden borders, showy but slow, small plant 2.50.

SANSEVIERIA Zeylanica, Ceylon Hemp, 35c to 75c.

SEDUM Adolphi [S22], Golden Sedum, waxy, small plant 25c. SEDUM Guatemalense [S28], Christmas Cheer, small plant 20c.

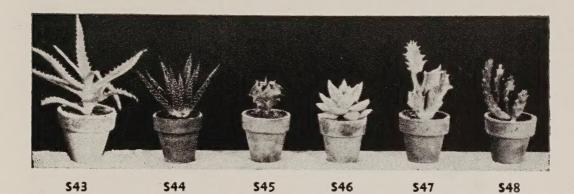
SEDUM pachiphyllum [S7], Jelly Beans, small plant 20c.

SEDUM trellasi [S19], silver Sedum, small plant 35c.

SEMPERVIVUM calcarum [S23], Hen and Chickens, small plant 25c.

STAPELIA gigantea [S29], Zulu Giants, small plant 50c, medium 1.00.

STAPELIA variegata [S48], Starfish Flower, small plant 25c, medium 50c.



STENOTAPHRUM americanum [58] (Trop. America), St.

Augustine grass, variegated, small plant 50c. STEPHANOTIS floribunda (Madagascar), Tropical Climber with waxy white fragrant flower and shiny leaves, small plant 1.50-2.00.

STRELITZIA Reginae (South Africa), Bird of Paradise, 20.00.
TIBOUCHINA semidecandra (Brazil), velvety leaf, large dark violet flower, small plant 1.00, medium 2.50.
TOLMIEA Menziesi [76] (Pacific Coast), Piggy-back plant, small plant 50c, medium 1.00.
TRADESCANTIA Fluminensis (Argentina), green and white Wandering Jew, small plant 20c, medium 50c.
TRADESCANTIA fuscata (Brazil), broad brown hairy leaves with silver center stripe small plant 1.00 medium 2.00

with silver center stripe, small plant 1.00, medium 2.00. **TRADESCANTIA Reginae** (Peru), stiff-growing upright plant; ling leaves with purplish-crimson center and transverse silver

bands and stripes, underside purple; small plant 2.50.

TRADESCANTIA somaliense (East Africa), creeper with small fleshy, hairy leaves; small plant 35c.

TRADESCANTIA Warscewicziana [73] (Guatemala), large

green recurving foliage, similar to Dracaenas. 1.00 to 2.00.

TRADESCANTIA setcreasea, narrow white stripes on green leaf, purple reverse, small plant 35c.

TRICHOSTIGMA peruviana, metallic red corrugated leaf, purple reverse, 1.50 to 4.50.

VITIS antarctica (Australia). See CISSUS.
VITIS rhombifolia (W. Indies), Grape Ivy, freely branching, small plant 35c, medium 1.25.
VITIS rhombifolia Mandaianum [77], heavy shiny foliage,

growth rather upright, small plant 50c, medium 1.50.

VITIS Striata, miniature Grape Ivy, small plant 50c.

VITIS voinieriana (Puerto Rico), large cut gray leaves, robust climber, 2.00 up.

XANTHOSOMA lindeni [1] (Colombia), arrow shaped varie-

gated leaf, very striking, 7.50 to 10.00. **ZEBRINA pendula** (Mexico), Wandering Jew, purple-red with silver stripes, small plant 20c, medium 50c.

### GUIDE TO PLANTS ILLUSTRATED:

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|          | ornata roseo-lineata                                    | 80<br>81     | ROSE Fern Roehrs                                    |
| 3 4      | SCHISMATOGLOTTIS roebelini ANTHURIUM Andreanum          | 82           | CALADIUM candidum                                   |
| 5        | Ferriense Roseum PEPEROMIA sandersi                     | BRO<br>B2    | MELIADS NEOREGELIA spectabilis                      |
| 6        | PEPEROMIA obtusifolia                                   | B4<br>B6     |   |
| 7        | variegata ARAUCARIA excelsa                             | B8<br>B10    | NIDULARIUM amazonicum                               |
| 8        | CROTON Corkscrew FICUS elastica Doescheri               | B12          | BILLBERGIA Meyeri                                   |
| 10       | BEGONIA glaucophylla<br>NEPHTHYTIS Emerald Gem          | B14<br>B16   | BILLBERGIA Alberti                                  |
| 12       | POTHOS argyraeus  | B18<br>B20   |   |
| 13       | AGLAONEMA costatum                                      | B22<br>B24   | BILLBERGIA distachia                                |
| 15       | AZALEA Kurume Coral Bells<br>EUPHORBIA jacquiniae-flora | B26          | CRYPTANTHUS terminalis                              |
| 17       | (fulgens) RUBUS reflexus pictus                         | \$15<br>B28  | CRYPTANTHUS zonatus                                 |
| 18       | PIPER magnificum  | B30<br>B32   |   |
| 19       | HOYA carnosa variegata                                  | B34          | TILLIANDSIA Lindeniana                              |
| 21       | IXORA coccinea Prince Albert FICUS exotica              | B36<br>B38   |   |
| 23       | ANTHURIUM Scherzerianum                                 | B40<br>B42   | VRIESIA magnifica NIDULARIUM fulgens                |
| 24<br>25 | HOFFMANNIA Ghiesbrechti MIMOSA pudica                   | B44          | VRIESIA Favorita                                    |
| 26<br>27 | AZALEAS Indica Vervaeneana DRACAENA Terminalis          | ORC<br>O1    | EPIDENDRUM cochleatum                               |
| 28       | DRACAENA sanderiana                                     | 02           | PHALAENOPSIS<br>Rothschildianum                     |
| 29<br>30 | DRACAENA Gracilis DRACAENA goldieana                    | 03           | CATTLEYA Trianae                                    |
| 31<br>32 | DRACAENA Longi DRACAENA godseffiana                     | 04<br>05     | CYPRIPEDIUM Insigne DENDROBIUM Nobile               |
| 33       | DIEFFENBACHIA picta                                     | 06<br>07     | ONCIDIUM ornithorynchum<br>ODONTOGLOSSUM Pulchellum |
| 34<br>35 | PANDANUS veitchii DIEFFENBACHIA picta                   | SUC          | CULENTS   |
| 36       | Rudolph Roehrs  DRACAENA fragrans                       | S1<br>S2     | ALOE brevifolia CRASSULA tetragona                  |
|          | massangeana   | <b>S3</b>    | CRASSULA arborescens                                |
| 37       | NEPHROLEPIS boston, Trevillian                          | <b>S</b> 5   | CRASSULA rupestris ALOE Nobilis                     |
| 38<br>39 | PLATYCERIUM alcicorne SELAGINELLA caulescens            | \$6<br>\$7   | SEDUM pachiphyllum                                  |
| 40       | ADIANTUM wrightii gloriosum POLYPODIUM Mandaianum       | \$8<br>\$9   | MAMMILLARIA elongata                                |
| 42       | CIBOTIUM Schiedei                                       | \$10         | MESEMBRIANTHEMUM                                    |
| 43<br>44 | SCOLOPENDRIUM cristatum SELAGINELLA wildenovii          | \$11         | agninum<br>AEONIUM Cooperi                          |
| 45<br>46 | POLYSTICHUM tsus-sinense<br>PTERIS Tremula              | S12<br>S13   | AEONIUM Haworthi KALANCHOE Fedtschenkoi             |
| 47       | PTERIS Wilsoni  | 514          | GASTERIA hybrida                                    |
| 48<br>49 | PTERIS Victoria PTERIS Rivertoniana                     | \$16<br>\$17 | ECHEVERIA gilva                                     |
| 50<br>52 | PTERIS Flabellata CYRTOMIUM rochfordianum               | \$18<br>\$19 | EUPHORBIA submammillaris<br>SEDUM treleasi          |
| 53<br>54 | FITTONIA verschaffelti pearci<br>ACORUS graminous       | \$20         | MESEMBRIANTHEMUM<br>deltoides                       |
|          | albovariegatus  | \$21         | KALANCHOE tomentosa                                 |
| 55<br>56 | FICUS radicans variegata ISOLEPIS gracilis              | \$22<br>\$23 | SEDUM Adolphi SEMPERVIVUM calcarum                  |
| 57<br>58 | HEMEOGRAPHIS Colorata STENOTAPHRUM americanum           | \$24<br>\$25 | PORTULACARIA Afra KALANCHOE somaliense              |
| 59       | PHOENIX Roebelini                                       | \$26         | KALANCHOE marmorata                                 |
| 60<br>61 | ARALIA Balfouri<br>ALOCASIA Sanderiana                  | \$27<br>\$28 | CEPHALO-CEREUS Senilis<br>SEDUM Guatemalense        |
| 62<br>63 | ALPINIA sanderae AGLAONEMA commutatus                   | \$29<br>\$30 | STAPELIA Gigantea<br>EUPHORBIA splendens            |
| 64       | PHILODENDRON (Syngonium)                                | \$31         | CEREUS peruvianus                                   |
| 65       | PHILODENDRON hastatum                                   | \$32<br>\$33 | NYCTOCEREUS serpentinus CHAMAE-CEREUS sylvestrii    |
| 66       | PHILODENDRON Selloum<br>(Dubia)                         | \$34<br>\$35 | ECHINOPSIS multiplex OPUNTIA cylindrica             |
| 67       | PHILODENDRON cordatum                                   | <b>S</b> 36  | OPUNTIA mammillata                                  |
| 68       | PHILODENDRON pertusum                                   | \$37<br>\$38 | OPUNTIA rufida                                      |
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| 73       | MEDINILLA magnifica TRADESCANTIA                        | \$42<br>\$43 | ALOE spinosissima                                   |
| 74       | Warscewicziana CISSUS antarctica                        | \$44<br>\$45 | ALOE beguinnii                                      |
| 75<br>76 | MUEHLENBACHIA Platyclada TOLMIEA Menziesi               | \$46         | PACHIVERIA Haagei                                   |
| 77       | VITIS rhombifolia Mandaianum                            | \$47<br>\$48 | STAPELIA variegata                                  |

| Alpha                            | betica         | INDE     | X of Plant Gene                | era      |              |
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| Aeschynanthus                    |                | 4<br>31  | Ixora                          | 9        | 22           |
| Agave                            | 8, 28          | 4        | Jacobinia                      |          | 22           |
| Aloe                             | 30, 33         | 31<br>4  | Kalanchoe<br>Lemaireocereus    | 30       | 32<br>32     |
| Alocasia                         | 28             | 4        | Kentia                         |          | 22           |
| Alpinia                          | 28             | 4        | Laelia                         | 30, 32   | 25<br>33     |
| Angraecum                        |                | 24       | Maranta Marica                 | 30, 32   | 22           |
| Ananas                           | 13             | 11, 12   | Marcgravia<br>Maxillaria       | 9        | 23<br>25     |
| Anthurium                        | 9, 22          | 5        | Medinilla                      | 9        | 23           |
| Aralia                           | 28             | 6        | Mesembrianthemum.<br>Mimosa    | 30       | 32<br>23     |
| Araucaria                        | 7              | 6        | Muehlenbackia                  | 29       | 23           |
| Aspidistra                       |                | 6<br>19  | Musa                           | - 11     | 23<br>13, 14 |
| Astrophytum                      | 33             | 31       | Nepenthes                      | 23       | 23           |
| Aucuba                           | 15, 26         | 6        | Nephrolepis Nephthytis         | 19       | 19<br>23     |
| Begonia                          | 8              | 7-9      | Nidularium                     | 11, 14   | 14           |
| Beloperone Bertolonia            |                | 9        | Nyctocereus Odontoglossum      | 32<br>24 | 32<br>25     |
| Billbergia                       |                | 12<br>12 | Oncidium                       | 24       | 25           |
| Biltanthus<br>Bougainvillea      | 13             | 9        | Ophiopogon Opuntia             | 32       | 23<br>32     |
| Bouvardia                        |                | 9<br>24  | Osmanthus<br>Pachiveria        | 33       | 26<br>32     |
| Bryophyllum                      |                | 31       | Panicum                        | 33       | 26           |
| Caladium                         | 16<br>22       | 16<br>22 | Pandanus<br>Passiflora         | 18       | 26<br>26     |
| Camellia                         |                | 17       | Pelargonium                    |          | 26           |
| Carralluma                       | 33<br>24       | 31<br>24 | Pellionia                      | 7        | 26<br>26     |
| Cephalocereus                    | 30             | 31       | Pereskia                       | -        | 32           |
| Cereus                           | 32             | 31<br>31 | Petrea                         | 24       | 26<br>25     |
| Chamaecereus                     | 32             | 31       | Philodendron                   | 27       | 26, 27       |
| Chrysanthemum<br>Chorizema       |                | 17<br>17 | Phoenix<br>Phyllocactus        | 28<br>24 | 27<br>32     |
| Cibotium                         | 20             | 19       | Pilea                          |          | 27           |
| Cissus                           | 17             | 17<br>17 | Piper                          | 26<br>19 | 27<br>19     |
| Cleistocactus                    |                | 31<br>17 | Plectranthus                   |          | 28           |
| Clerodendron Cocos               |                | 17       | Pleiospilos                    |          | 32<br>28     |
| Coelogyne                        |                | 24<br>17 | Podocarpus<br>Poinsettia       |          | 28<br>28     |
| Cotyledon                        |                | 31       | Polypodium                     | 20       | 19           |
| Croton                           | 7<br>30        | 17<br>31 | Polystichum<br>Portulacaria    | 20<br>30 | 19<br>32     |
| Cryptanthus                      | 13             | 12, 13   | Pothos                         | 8        | 28           |
| Ctenanthe                        | 29             | 22<br>17 | Pteris                         | 20       | 19           |
| Cymbidium                        |                | 24       | Rhaphidophora                  |          | 28           |
| Cyperus                          | 24, 25         | 17<br>24 | Rhynchospermum Rhoeo           |          | 28<br>28     |
| Cyrtomium                        | 20             | 19<br>19 | Roses                          | 28       | 28<br>29     |
| Davallia                         | 24             | 25       | Rubus                          | 26       | 29           |
| Dieffenbachia<br>Dracaena        | 18<br>8, 18    | 17, 18   | Saintpaulia<br>Sanchezia       | 29       | 29<br>29     |
| Dyckia                           | 2              | 13       | Sansevieria                    |          | 33           |
| Echeveria                        | 30             | 31<br>31 | Saxifraga                      | 22       | 29<br>29     |
| Echinopsis                       | 32             | 31       | Schomburgkia                   |          | 25           |
| Epidendrum<br>Epiphyllum         | 24             | 25<br>31 | Scindapsus<br>Scolopendrium    | 20       | 29<br>20     |
| Episcia Eucharis                 |                | 18       | Sedum                          | 30       | 33           |
| Euonymus<br>Euphorbia            | 26, 30         | 18<br>31 | Selaginella<br>Selenipedium    | 19, 20   | 20<br>25     |
| Farfugium                        |                | 18<br>31 | Sempervivum                    | 30       | 33           |
| Faucaria                         | 30<br>, 21, 26 | 18, 20   | Serissa Sonerila<br>Sparmannia | 9        | 29<br>29     |
| Fittonia                         | 21             | 20<br>20 | Spathiphyilum<br>Stapelia      | 30, 33   | 29<br>33     |
| Franciscea                       |                | 20, 21   | Stenotaphrum                   | 21       | 33           |
| Gaster-Aloe                      | 30             | 31<br>31 | Stephanotis                    |          | 33<br>33     |
| Gloriosa                         | 30             | 21       | Tibouchina                     |          | 33           |
| Graptopetalum<br>Grevillea       |                | 31<br>21 | Tillandsia Tolmiea             | 13<br>29 | 14<br>33     |
| Guzmannia                        |                | 13       | Tradescantia                   | 29       | 33           |
| Haworthia                        | 30             | 31<br>13 | Trichostigma Vanilla           |          | 33<br>25     |
| Hedera Heliconia                 | 1              | 21       | Vriesia                        | 14       | 14           |
| Hemeographis<br>Helxine Hibiscus | 21             | 21<br>21 | Vitis                          | 29       | 33<br>33     |
| Hoffmannia                       | 9              | 21       | Zebrina                        |          | 33           |
|                                  |                |          |                                |          |              |

